

INTERNATIONAL SEARCH REPORT

International application No.

PCT/KR2005/000862

A. CLASSIFICATION OF SUBJECT MATTER**IPC7 E21B 1/26**

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7 E21B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
Korean Patents and Applications for Invention Since 1975Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
KIPONET**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 9423171 See the whole document 13 October 1994	1-15
A	US 4660658 See the whole document 28 April 1987	1-15
A	US 5787995 See the whole document 04 August 1998	1-15
A	US 5107944 See the whole document 28 April 1992	1-15
A	JP 10088952 See the whole document 07 April 1998	1-15



Further documents are listed in the continuation of Box C.



See patent family annex.

* Special categories of cited documents:

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"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

11 JULY 2005 (11.07.2005)

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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